

**INFORMATION
DISCLOSURE
STATEMENT**


Atty. Docket No.: 58069US004

Serial No.: 10/729,497

Confirmation No. 1945

Applicant(s): Ahmed S. Abuelyaman

Filing Date: December 5, 2003

Group: 1614

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Patent/Publication Date	Name	Class	SubClass	Filing Date If Appropriate
	4,070,321	01/24/78	Goretta et al.	260	29	
	4,259,075	03/31/81	Yamauchi et al.	433	217	
	4,259,117	03/31/81	Yamauchi et al.	106	35	
	4,302,381	11/24/81	Omura et al.	260	42	
	4,368,403	01/11/83	Lewis	313	457	
	4,376,835	03/15/83	Schmitt et al.	523	116	
	4,537,940	08/27/85	Omura et al.	526	278	
	4,539,382	09/03/85	Omura et al.	526	276	
	4,612,384	09/16/86	Omura et al.	558	198	
	4,648,843	03/10/87	Mitra	433	201	
	4,650,847	03/17/87	Omura et al.	526	376	
	4,755,620	07/05/88	Iwamoto et al.	560	224	
	4,792,632	12/20/88	Ellrich et al.	568	15	
	4,814,514	03/21/89	Yokota et al.	568	608	
	4,939,283	07/03/90	Yokota et al.	558	33	
	5,026,902	06/25/91	Fock et al.	560	223	
	5,055,497	10/08/91	Okada et al.	523	116	
	5,180,757	01/19/93	Lucey	522	76	
	5,254,198	10/19/93	Kawashima et al.	156	307	
	5,324,862	06/28/94	Yokota et al.	568	608	

FOREIGN PATENT DOCUMENTS

		Document Number	Patent/ Publication Date	Country	Class	SubClass	Translation	
							Yes	No
		DE 35 36 076 A1	04/09/87	Germany	C04B	24/24	Abs tract	
		DE 695 18 037 T2	03/22/01	Germany	A61K	6/00	Abs tract	
		0 115 812 A2	08/15/84	EPO	H05B	7/101	Abs tract	
		0 115 948 A1	08/15/84	EPO	C09J	3/14	X	
		0 115 948 B1	08/15/84	EPO	C09J	3/14	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

	Banerjee S. et al.; "Polymer Precipitation Using a Micellar Nonsolvent: The Role of Surfactant-Polymer Interactions and the Development of a Microencapsulation Technique"; Ind. Eng. Chem. Res., Vol. 35, No. 9 (1996) pp. 3100-3107
	Buonocore, M. et al.; "A Report On a Resin Composition Capable of Bonding to Human Dentin Surfaces"; J. Dent. Res., Vol. 35, No. 6 (1956) pp.846-851
	Floyd J. Green; "The Sigma-Aldrich Handbook of Stains, Dyes and Indicators"; Aldrich Chemical Company, Inc.; 1990; pp. Cover, publication and Table of Contents
	Holmberg et al.; "Chapter 6 - Microemulsions"; Surfactants and Polymers In Aqueous Solution; Second Edition, John Wiley & Sons, pp. 139-155 (2003: Reprinted with corrections in 2004).

EXAMINER

/Lezah Roberts/

Date Considered

08/11/2008

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /LR/

**INFORMATION
DISCLOSURE
STATEMENT**

Atty. Docket No.: 58069US004

Serial No.: 10/729,497

Confirmation No. 1945

Applicant(s): Ahmed S. Abuelyaman

Filing Date: December 5, 2003

Group: 1614

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Patent/ Publication Date	Name	Class	SubClass	Filing Date If Appropriate
	5,332,854	07/26/94	Yokota et al.	558	33	
	5,530,038	06/25/96	Yamamoto et al.	523	116	
	5,629,361	03/13/97	Nakabayashi et al.	523	118	
	5,658,963	08/19/97	Qian et al.	522	14	
	5,710,194	01/20/98	Hammesfahr et al.	523	116	
	6,004,390	12/21/99	Pflug et al.	106	35	
	6,030,606	02/29/00	Holmes	424	49	
	6,050,815	04/18/00	Adam et al.	433	9	
	6,309,215 B1	10/30/01	Phan et al.	433	24	
	6,331,080 B1	12/18/01	Cole et al.	385	80	
	6,387,982 B1	05/14/02	Blackwell	523	118	
	6,444,725 B1	09/03/02	Trom et al.	523	118	
	6,458,868 B1	10/01/02	Okada et al.	523	116	
	6,482,871 B1	11/19/02	Aasen et al.	523	116	
	6,506,816 B1	01/14/03	Ario et al.	523	116	
	6,528,555 B1	03/04/03	Nikutowski et al.	523	116	
	6,565,873 B1	05/20/03	Shefer et al.	424	426	
	6,572,693 B1	06/03/03	Wu et al.	106	35	
	6,691,715 B2	02/17/04	Matz et al.	132	202	
	7,090,721 B2	08/15/06	Craig et al.	106	35	

FOREIGN PATENT DOCUMENTS

Document Number	Patent/ Publication Date	Country	Class	SubClass	Translation	
					Yes	No
0 184 095 A2	06/11/86	EPO	C07F	9/53	Abs tract	
0 184 095 B1	06/11/86	EPO	C07F	9/53	Abs tract	
0 201 778 A1	11/20/86	EPO	C07C	125/073	Abs tract	
0 201 778 B1	11/20/86	EPO	C07C	125/073	Abs tract	
0 206 810 A2	12/30/86	EPO	C07C	69/54	X	
0 206 810 B1	12/30/86	EPO	C07C	69/54	X	

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)

	ISO Standard 4049 - Dentistry - Polymer-based filling, restorative and luting materials; Ref. No. ISO 4049:2000(E); (2000)
	ISO Standard 7489 - Dental glass polyalkenoate cements; Ref. No. ISO 7489-1986 (E); First Edition 1986-05-15
	ISO Standard 9917-1 - Dentistry - Water-based cements; Ref. No. ISO 9917-1:2003(E); First Edition 11-01-2003
	Leung, R. et al.; "Chapter 9 - Microemulsions: Formation, Structure, Properties, and Novel Applications"; Surfactants in Chemical/Process Engineering; Marcel Dekker, Inc. New York and Basel; Title, publication and pp.315-367 (1988)

EXAMINER /Leziah Roberts/

Date Considered

08/11/2008

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

